

CALIFORNIA ENERGY COMMISSION

1516 NINTH STREET
SACRAMENTO, CA 95814-5512
www.energy.ca.gov

**THIRD REVISED NOTICE OF PROPOSED AWARD****Renewable Energy for Agriculture Program****GFO-18-401****August 6, 2019**

On January 11, 2019, the California Energy Commission released a competitive grant solicitation to support renewable energy technologies in agricultural operations with the primary goal of reducing greenhouse gas emissions. The solicitation made available \$5,700,000 in Renewable Energy for Agriculture Program (REAP) funds. The Energy Commission reserved the right to increase the amount of funds available under the solicitation and has chosen to increase the total funding available for applications under this solicitation to \$9,500,000.

The Energy Commission received 98 applications by the due date of March 5, 2019. Each application was screened, reviewed, evaluated and scored using the criteria in the solicitation. Nine applications were disqualified.

The attached “**Third** Revised Notice of Proposed Award” identifies each applicant selected and recommended for funding by Energy Commission staff and includes the recommended funding amount and score. The total amount recommended is \$9,500,000. **This revision reflects changes to the second revision, posted June 5, 2019, plus minor corrections to a proposed awardee entity name and match funding commitment.**

Funding of proposed projects resulting from this solicitation is contingent upon the approval of these projects at a publicly noticed Energy Commission business meeting and execution of a grant agreement. If the Energy Commission is unable to timely negotiate and execute a funding agreement with an Applicant, the Energy Commission, at its sole discretion, reserves the right to cancel or otherwise modify the pending award and award the funds to another applicant. In addition, the Energy Commission reserves the right to negotiate with successful applicants to modify the project scope, schedule, and level of funding.

This notice is posted on the Energy Commission website at www.energy.ca.gov/contracts/.

Questions should be directed to: Andrea Hoppe
Commission Agreement Officer
California Energy Commission
1516 Ninth Street, MS-18
Sacramento, CA 95814
(916) 651-0588
Email: Andrea.Hoppe@energy.ca.gov



California Energy Commission
GFO-18-401
Renewable Energy for Agriculture Program
Third Revised Notice of Proposed Award
August 6, 2019



Proposal Number	Applicant	Project Title	Funds Requested	Funds Awarded	Match Funds	Score	Award Status
Proposed Award							
49	Marsha Habib	25 HP Direct Solar Irrigation Pumping System + EV charger 9 KW Solar + 20KWh storage standalone Office/packing house system	\$76,446	\$76,446	\$76,446	111.375	Awardee
48	Full Belly Farm, Inc.	Full Belly Farm, Inc. 61 KW Grid Tied PV System	\$75,976	\$75,976	\$75,976	106.625	Awardee
78	Adam Mettler DBA Fermented Vision	15651 ALPINE ROAD PV	\$48,290	\$48,290	\$48,290	106.625	Awardee
27	California Olive Ranch, Inc.	Adopting solar renewable energy technology to reduce greenhouse gas emissions on California olive oil agricultural operation	\$300,000	\$300,000	\$300,000	106.500	Awardee
12	Loma Seca, L.L.C.	Loma Seca Vineyard	\$73,407	\$73,407	\$73,407	105.000	Awardee
62	LUIS A. SCATTINI FAMILY LIMITED PARTNERSHIP	SPRECKELS RANCH SOLAR SYSTEM	\$349,836	\$349,836	\$98,348	105.000	Awardee
79	CHERRY ROAD VINEYARDS, LLC	18096 CHERRY ROAD PV	\$32,740	\$32,740	\$32,740	105.000	Awardee
60	Blanco Farms, LLC	Gularte Ranch Solar	\$350,000	\$350,000	\$37,865	103.750	Awardee
81	Lemoore Union High School District	AG Solar Project	\$300,000	\$300,000	\$827,966	103.500	Awardee
73	Premier Mushrooms Inc.	Solar Energy System	\$300,000	\$300,000	\$27,557	101.250	Awardee
80	Phillips Farms, LLC DBA Michael David Winery	14248 PELTIER ROAD PV	\$25,690	\$25,690	\$25,690	100.500	Awardee
42	Hass Heights Growers, Inc.	Hass Heights PV Array	\$42,551	\$42,551	\$43,573	98.375	Awardee
53	Mission Ranches Company, LLC	Coastal Ranch Solar	\$350,000	\$350,000	\$368,535	97.750	Awardee
29	Gary & Elene Esajian Family Trust	Pruitt Solar Installation	\$131,250	\$131,250	\$131,250	97.375	Awardee
54	Mission Ranches Company, LLC	Merrill Ranch Solar Canopy	\$350,000	\$350,000	\$605,795 \$368,535	97.250	Awardee
45	Summerfield Waldorf School and Farm	Rooftop-mounted PV solar at Summerfield Waldorf School and Farm	\$347,205	\$347,205	\$0	97.000	Awardee
31	Tahmazian Farming, LP	Peterson Solar Project	\$31,500	\$31,500	\$31,500	96.250	Awardee
8	James Efird and the James Efird Disclaimer Trust	James Efird #28	\$168,000	\$168,000	\$168,100	96.000	Awardee



California Energy Commission
GFO-18-401
Renewable Energy for Agriculture Program
Third Revised Notice of Proposed Award
August 6, 2019



32	Tahmazian Farming, LP	Bujulian Solar Project	\$81,000	\$81,000	\$81,000	95.750	Awardee
2	Matthew Efird	Matthew Efird #11	\$31,500	\$31,500	\$31,900	95.000	Awardee
3	Russel and Kathleen Efird Family Trust	Russel Efird #28	\$140,000	\$140,000	\$140,600	95.000	Awardee
6	ROCKN R Ranch, Inc.	RockN R Ranch #1	\$147,000	\$147,000	\$147,200	94.000	Awardee
56	Agriculture and Land-Based Training Association	ALBA Grid Tie Solar PV	\$349,836	\$349,836	\$0	93.750	Awardee
28	Gary & Elene Esajian Family Trust	6th Avenue Solar Installation	\$33,500	\$33,500	\$33,500	93.625	Awardee
13	Costamagna Farms No. 3	Costamagna Farms No. 3 Solar Project	\$300,000	\$300,000	\$1,539,182	93.250	Awardee
35	Mikaelian & Sons, Inc.	Solar Shade for Amodo Ranch	\$60,000	\$60,000	\$61,325	93.000	Awardee
30	Tahmazian Farming, LP	8th Avenue Solar Project	\$40,375	\$40,375	\$40,375	92.625	Awardee
59	X-Line Farms, LLC.	X-Line Fossil Fuel to Solar Plus Storage Conversion	\$298,402	\$298,402	\$0	92.375	Awardee
33	Bryan L. Tahmazian	Osganian Solar Project	\$144,500	\$144,500	\$144,500	92.000	Awardee
9	Neil McIsaac & Son, Inc.	Dairy Solar, main array and charging station	\$349,115	\$349,115	\$0	91.500	Awardee
88	Rahul Family Farms, L.P.	Rahul Family Farms, L.P. 23.4kW Solar Project	\$37,902	\$37,902	\$0	91.125	Awardee
89	<u>Lane and Michele Davis Joint Venture</u> BJ Etchepare Ranch	BJ Etchepare Ranch 11.52kW Solar System	\$25,733	\$25,733	\$0	91.125	Awardee
61	Reiter Berry Farms, Inc.	Curtis Ranch Solar	\$350,000	\$350,000	\$35,595	89.125	Awardee
64	Sunshine Agriculture, Inc.	Freedom Ranch Grid-tied Solar	\$348,482	\$348,482	\$0	88.750	Awardee
65	PAI Delano 1500 Ranches, LLC	Ranch 2N Grid-tied Solar	\$349,836	\$349,836	\$0	88.750	Awardee
66	PAI Delano 1500 Ranches, LLC	Ranch 1 Grid-tied Solar	\$349,836	\$349,836	\$0	88.750	Awardee
82	Gallo Cattle Company, LP DBA Joseph Gallo Farms	Off-grid Solar Energy Project: Accelerating Ag EV Adoption	\$349,241	\$349,241	\$66,500	87.750	Awardee
68	Davis Vineyards, Inc.	Davis Vineyards 244.11kW Solar Project	\$300,000	\$300,000	\$207,973	87.375	Awardee
52	Sunshine Agriculture, Inc.	Poso Creek Ranch Grid-tied Solar	\$348,482	\$348,482	\$0	87.000	Awardee
90	Rahul Family Farms, L.P.	Rahul Family Farms, L.P. 40.63kW Solar Project	\$90,405	\$90,405	\$0	86.750	Awardee
57	Margarita Vineyards, LLC	Margarita Vineyards East Ranch Solar	\$348,482	\$348,482	\$0	86.250	Awardee
58	Margarita Vineyards, LLC	Margarita Vineyards West Ranch Solar	\$348,482	\$348,482	\$0	86.250	Awardee



California Energy Commission
GFO-18-401
Renewable Energy for Agriculture Program
Third Revised Notice of Proposed Award
August 6, 2019



87	JS Johal & Sons, Inc.	J S Johal & Sons kW Renewable Energy Generation Project	\$272,220	\$272,220	\$0	86.000	Awardee
63	LUIS A. SCATTINI FAMILY LIMITED PARTNERSHIP	LUIS RANCH SOLAR SYSTEM	\$349,836	\$349,836	\$0	84.500	Awardee
55	Neil Bassetti Farms, LLC	Neil Bassetti Farms Ranch 3 Grid-tied Solar	\$350,000	\$302,944	\$85,931	83.750	Partial Awardee
Total			\$9,547,056	\$9,500,000	\$5,351,359 \$5,588,619		

Proposal Number	Applicant	Project Title	Funds Requested	Funds Awarded	Match Funds	Score	Award Status
Passed, but Not Funded							
40	Don Headrick	Solar Power for Walnut Processing	\$300,000	\$0	\$11,511	83.625	Finalist
72	Talley Family PTP LP	Talley Family PTP LP 138.45kW Solar System	\$292,600	\$0	\$0	82.875	Finalist
96	Helwig Vineyards, LLC	Frenchmens Creek Vineyard Solar Project	\$112,000	\$0	\$29,096	82.375	Finalist
71	Talley Family Farming	Talley Family Farming 33.370kW Solar System	\$79,880	\$0	\$0	81.375	Finalist
74	Gulzar Sran	Sanger Ranch Solar Photovoltaic Renewable Energy Project	\$234,459	\$0	\$61,414	81.000	Finalist
70	Cal Ag Inc.	Solar Power in Agricultural Production	\$175,040	\$0	\$50,000	80.500	Finalist
67	Warren Leslie Davis, Trustee and Bernadette Mary Davis, Trustee of the Les and Bernadette Davis Family Trust dated July 28, 1994	Riverdale Solar Project	\$198,987	\$0	\$0	78.375	Finalist
69	Mana Saghdejian	CMC Farms HQ Solar Project	\$253,168	\$0	\$0	75.375	Finalist
Total			\$1,646,134	\$0	\$152,021		



California Energy Commission
GFO-18-401
Renewable Energy for Agriculture Program
Third Revised Notice of Proposed Award
August 6, 2019



Proposal Number	Applicant	Project Title	Funds Requested	Funds Awarded	Match Funds	Score	Award Status
Did Not Pass							
38	Patrick Dockstader	Doc's Organics Solar PV System	\$300,000	\$0	\$550,000	67.500	Did Not Pass
84	Mellano Enterprises, Inc.	Main Shed Refrigeration Solar Project	\$300,000	\$0	\$15,230	65.625	Did Not Pass
36	Frog Hollow Farm, LLC	Frog Hollow Farm Solar Installation	\$300,000	\$0	Unclear	65.500	Did Not Pass
85	Mellano Enterprises, Inc.	751 Wilshire Storage Shed Solar	\$115,532	\$0	\$0	64.875	Did Not Pass
91	John Saemann TR	Clouds Rest	\$104,000	\$0	\$104,000	64.875	Did Not Pass
86	Gurjit Gosal and Piara Gosal	Gosal Farms Solar Development Project	\$300,000	\$0	\$60,000	64.000	Did Not Pass
93	George Bianchi Inc	Main Dairy	\$349,984	\$0	\$0	63.875	Did Not Pass
11	JR Family LLC	Agricultural Solar	\$31,536	\$0	\$3,504	63.625	Did Not Pass
77	Melgoza, Rick	Melgoza solar PV project	\$48,000	\$0	\$0	63.500	Did Not Pass
10	Kirkman Jan Hoffman	30.6 kW Solar PV System	\$40,000	\$0	\$117,000	62.875	Did Not Pass
95	Organic Sunrise Farms	Wagner Lane Farm Solar project	\$349,852	\$0	\$0	62.250	Did Not Pass
7	Eureka Land Company, LLC.	Group 1	\$168,674	\$0	\$0	62.000	Did Not Pass
5	Eureka Land Company, LLC.	Group 2	\$99,368	\$0	\$0	60.750	Did Not Pass
24	Terra Bella Ranch LLC	Terra Bella Pistachio Ranch	\$272,000	\$0	\$272,000	60.000	Did Not Pass
25	Terra Bella Ranch LLC	Terra Bella School Ranch 176	\$211,000	\$0	\$211,000	60.000	Did Not Pass
41	Kestrel Investments2, LLC	Nebbia Ridge Estate; Renewable Energy for Agriculture Project	\$79,478	\$0	\$7,947	59.625	Did Not Pass
16	Terra Bella Ranch LLC	Terra Bella Houston Ranch 823	\$83,500	\$0	\$83,500	59.250	Did Not Pass
21	Terra Bella Ranch LLC	Terra Bella Houston Ranch 821	\$209,000	\$0	\$209,000	59.250	Did Not Pass
14	Terra Bella Ranch LLC	Terra Bella Houston Ranch 822	\$101,000	\$0	\$101,000	59.125	Did Not Pass
92	Gordon Swenson	Swenson Ranch Solar Project	\$91,377	\$0	\$0	59.000	Did Not Pass
83	McCahon Floral	McCahon Floral – 87.1 kW Solar Photovoltaic Installation	\$299,720	\$0	\$0	58.750	Did Not Pass
43	Riverdale Ranch LLC	Riverdale Ranch - Summit	\$320,000	\$0	\$320,000	57.875	Did Not Pass
15	Terra Bella Ranch LLC	Terra Bella Monroe Ranch	\$75,000	\$0	\$75,000	57.750	Did Not Pass
26	Terra Bella Ranch LLC	Terra Bella 208	\$110,000	\$0	\$110,000	57.750	Did Not Pass



California Energy Commission
GFO-18-401
Renewable Energy for Agriculture Program
Third Revised Notice of Proposed Award
August 6, 2019



94	Doug Green	Green Solar Project	\$60,705	\$0	\$0	57.750	Did Not Pass
17	Terra Bella Ranch LLC	Terra Bella Houston Ranch 820	\$55,000	\$0	\$55,000	56.750	Did Not Pass
18	Terra Bella Ranch LLC	Terra Bella Elder Ranch	\$43,000	\$0	\$43,000	56.750	Did Not Pass
19	Terra Bella Ranch LLC	Terra Bella Houston Ranch 824	\$55,000	\$0	\$55,000	56.750	Did Not Pass
20	Terra Bella Ranch LLC	Terra Bella Houston Ranch 818	\$55,000	\$0	\$55,000	56.750	Did Not Pass
22	Terra Bella Ranch LLC	Terra Bella Houston Ranch 819	\$55,000	\$0	\$55,000	56.750	Did Not Pass
23	Terra Bella Ranch LLC	Terra Bella Houston Ranch 825	\$75,000	\$0	\$75,000	56.750	Did Not Pass
44	Jimi John Valov	Prosperity Ranch	\$320,000	\$0	\$320,000	55.625	Did Not Pass
76	Somerset Gourmet Farm	Somerset Gourmet Farm Renewable Energy Project	\$266,068	\$0	\$0	55.000	Did Not Pass
75	David Silva (DBA Twin Palms Farm LLC)	Twin Palms- Energy Harvesting	\$51,000	\$0	Unclear	51.125	Did Not Pass
47	Jimi John Valov	Cemetery Ranch	\$320,000	\$0	\$320,000	48.000	Did Not Pass
Total			\$5,714,794	\$0	\$3,217,181		



California Energy Commission
GFO-18-401
Renewable Energy for Agriculture Program
Third Revised Notice of Proposed Award
August 6, 2019



Proposal Number	Applicant	Project Title	Funds Requested	Funds Awarded	Match Funds	Score	Award Status
Disqualified							
1	Tulare Irrigation District	Phase I: Energy Management Program	\$350,000	\$0	\$50,000	0.000	Disqualified
4	TRIO EQUIPMENT COMPANY	TRIO Solar PV System	\$85,000	\$0	\$85,000	0.000	Disqualified
37	K. D. Helms Farms, Inc.	K. D. Helms Farms Inc. Solar Project	\$228,480	\$0	\$0	0.000	Disqualified
39	Agramonte Ranch, LLC	ARC Sustainable Agriculture and Education	\$269,188	\$0	\$0	0.000	Disqualified
46	TRIO EQUIPMENT COMPANY	TRIO Solar PV System	\$85,000	\$0	\$85,000	0.000	Disqualified
50	John Mattos	Mattos Dairy Solar Project	\$295,652	\$0	\$0	0.000	Disqualified
51	John Mattos	Dorris Hay Ranch Solar Project	\$350,000	\$0	\$11,400	0.000	Disqualified
97	KIDCO #11 LP	Irrigation - Solar Project	\$525,258	\$0	\$58,092	0.000	Disqualified
98	Vino Farms Inc.	Irrigation - Solar Project	\$346,008	\$0	\$20,352	0.000	Disqualified
Total			\$2,534,586	\$0	\$309,844		

Proposal Number	Applicant	Project Title	Funds Requested	Funds Awarded	Match Funds	Score	Award Status
Canceled							
34	Timothy C. Hubert and Peggy L. Huebert, Trustees, Huebert 2014 Revocable Trust	Huebert Solar Installation	\$300,000	\$0	\$2,200,000	85.125	Canceled
Total			\$300,000	\$0	\$2,200,000		

	Funds Requested	Funds Awarded	Match Funds
Grand Total	\$19,742,570	\$9,500,000	<u>\$11,230,405</u> \$11,467,665